

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L60	1	58 and 59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:04
L59	1	compar\$3 with (precedence or preced\$3) with ((neighbor3 or neighbour\$3) near3 (list or set)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:03
L55	3	(precedence or preced\$3) with ((neighbor3 or neighbour\$3) near3 (list or set)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:03
L58	2	49 and 50 and 51 and 52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L57	92871	49 50 51 52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L56	1	54 and 55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L54	10171	(frequency or channel) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme or reuse or re\$1use).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01

## EAST Search History

L53	36	call with overlap\$4 with (time or slot or timeslot or time\$1slot or frequenc\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L46	8	(precedence or preced\$3) with ((neighbor3 or neighbour\$3) near3 (list or set))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L42	79105	(frequency or channel) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme or reuse or re\$1use)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:01
L52	17280	number near5 (call or communication or calls).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:00
L40	333	call with overlap\$4 with (time or slot or timeslot or time\$1slot or frequenc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 12:00
L51	62031	(different or other or another or plurality) near3 (neighbor or (list or set)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:59
L50	11435	(neighbor or neighboring or neighbor\$3 or channel or slot) near3 (list\$3 or set).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:59

## EAST Search History

L39	150205	number near5 (call or communication or calls)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:59
L38	19067	(different or other or another or plurality) near3 (neighbor or list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:59
L37	14087	(neighbor or neighboring or neighbor\$3 or channel or slot) near3 list\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:59
L49	4698	(test\$3 near3 (frequency or frequencies or channel or neighbor or neighboring or neighbor\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:57
L48	1	46 and 45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:57
L47	53	44 and 45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:57
L36	43603	(test\$3 near3 (frequency or frequencies or channel or neighbor or neighboring or neighbor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:57

## EAST Search History

L41	2	(precedence or preced\$3) near5 ((neighbor3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:51
L45	53	42 and 44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:46
L44	88	43 and 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:46
L43	713	36 and 37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:46
S22 4	75261	(frequency or channel) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:41
S75	271	call with overlap\$4 with (time or slot or timeslot or time\$1slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:41
S44	20	different adj3 (neighbor near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:39

## EAST Search History

S11 7.	17923	(test adj3 (frequency or frequencies or channel or neighbor or neighboring or neighbor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:38
L35	0	31 and afshar.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 11:02
L34	11	31 and 33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/17 11:02
L33	125444	("455").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:00
L31	1932	30 with foreign	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 11:00
L32	6	31 with provisional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:43
L30	310247	benefit with application	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:42

## EAST Search History

L29	0	claim with application	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:42
L28	0	claim with benefit with application	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:41
L27	0	claim near3 benefit near4 application.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:41
L26	0	claims near3 benefit near4 application	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:41
L25	0	claims near3 benefit near4 provisional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:41
L24	0	claims adj2 benefit adj4 provisional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:40
L23	3473	L18 L19 L20 L21 L22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:39

## EAST Search History

L22	710	(370/348).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L21	405	(370/341).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L20	485	(370/330).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L19	106	(370/322).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L18	2159	(370/329).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L17	12009	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L16	546	(455/525).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09

## EAST Search History

L15	1077	(455/509).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L14	2479	(455/517).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L13	293	(455/513).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L12	287	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L11	866	(455/452.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L10	807	(455/446).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L9	431	(455/447).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09



## EAST Search History

L8	685	(455/424).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L7	1082	(455/560).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L6	1677	(455/561).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L5	145	(455/451).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L4	830	(455/452.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L3	866	(455/452.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
L2	2421	(455/450).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09

## EAST Search History

L1	1794	(455/422.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:09
S28 8	19	S285 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:59
S28 7	2	S285 and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:49
S28 6	962	(allocat\$4 or assign\$4 or plan\$4 or adapt\$3 or configur\$3) with S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:43
S28 5	641	S284 and S263	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:42
S28 4	2017	S282 same S283	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:42
S28 3	50277	(preced\$3 or previous or previous\$4 or precedence) near3 (call or frequency or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:41

## EAST Search History

S28 2	378020	(predetermined or channel or frquency) near5 (number or postion or num)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:40
S27 7	378010	(predetermined or channel) near5 (number or postion or num)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:40
S23 6	10257	(preced\$3 or previous or previous\$4) near3 call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:40
S28 1	42	S262 and S280	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:31
S28 0	558	S263 and S279	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:31
S25 2	193365	(neighbor\$3 or neighboring or neighbour\$3 or measur\$3 or measurement) near3 (cell or list or set or stations or BTS\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:31
S27 9	1434	S252 same S277.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:30

## EAST Search History

S27 8	15462	S252 and S277	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:30
S27 3	239061	predetermined adj2 number	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:29
S27 6	0	S268 and S274	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:28
S27 5	0	S252 and S274	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:28
S27 4	136	S236 same S273	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:27
S27 2	2	S271 and S243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:26
S27 1	7	S230 and S259	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 08:01

## EAST Search History

S23 0	18428	(precedence or preced\$3) near5 ((frequency or channel) or frequencies or \$1call\$1 or calls or call\$1 or list or neighbor3 or neighbour\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:59
S27 0	1	S259 and S234	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:58
S26 9	55	S266 and S268	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:58
S26 8	4437	(neighbor\$3 or neighboring or neighbour\$3) near3 (position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:54
S26 7	9	S262 and S266	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:53
S24 1	18142	(neighbor\$3 or neighboring or neighbour\$3) near3 (cell or list or set or stations or BTS\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:53
S26 6	1268	S243 and S265	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:49

## EAST Search History

S26 5	2100	S249 and S264	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:49
S26 4	28395	S252 and S263	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:48
S26 3	465158	(another or different or new or old or alert\$3 or modif\$4 or updat\$3) near5 (list or set or stations or BTS\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:47
S23 7	392632	(another or different or new or old) near5 (list or set or stations or BTS\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:47
S26 2	2478	S259 S260 S261	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:46
S26 1	799	(455/446).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:46
S26 0	1492	(455/423).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:46

## EAST Search History

S25 9	427	(455/447).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:46
S25 8	5	S255 and (S256 or S257)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:46
S25 7	111902	("370").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:44
S25 6	123659	("455").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:44
S25 5	184	S237 and S253	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:44
S25 4	12	S251 same S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:44
S25 3	351	S251 and S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:42

## EAST Search History

S25 1	4689	S249 same S243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:41
S25 0	31498	S249 and S243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:41
S24 6	1	(each) near2 (call or data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:41
S24 9	104161	(each or every or all) near3 (call or data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:40
S24 8	0	S243 and S246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:39
S24 7	0	S243 same S246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:39
S24 3	491666	(compar\$3 or analys\$3) near5 (call or data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:39



## EAST Search History

S24 5	47	S241 and S244	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:32
S24 4	3163	S236 and S243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:32
S23 8	271	S236 with (compar\$3 or analys\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:31
S24 2	1	S239 and S241	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:29
S23 9	57	S237 and S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:29
S23 2	9431	(neighbor\$3 or neighboring or neighbour\$3) near2 (cell or list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:29
S24 0	1	S239 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:26

## EAST Search History

S23 5	37	S234 with (compar\$3 or analys\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:25
S23 4	1555	preced\$3 near3 call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:23
S22 8	11	S226 and S227	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:20
S23 3	11	S231 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:17
S23 1	337	S229 same S230	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:17
S22 9	75261	(frequency or channel) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:17
S22 7	9431	(neighbor\$3 or neighboring or neighbour\$3) near2 (cell or list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:04

## EAST Search History

S22 6	337	S224 same S225	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:04
S22 5	18428	(precedence or preced\$3) near5 ((frequency or channel) or frequencies or \$1call\$1 or calls or call\$1 or list or neighbor3 or neighbour\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 07:04
S22 3	7	S211 and S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:29
S22 2	79	S219 same call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:29
S22 1	7	S219 same (interference same call)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:29
S22 0	505	S219 same (interference or call)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:27
S21 9	5213	S194 same ((reus\$3 or plan\$4 or frequenc\$4 or channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:26

## EAST Search History

S21 8	13	S194 same (list with (reus\$3 or plan\$4 or frequenc\$4 or channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:26
S21 7	0	S194 with list with plan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:25
S21 6	0	S194 with list with reuse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:24
S21 5	15	S213 and call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:24
S21 4	2	S213 same call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:11
S21 3	42	S194 same S211	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:11
S21 2	19	S194 with S211	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:11

## EAST Search History

S21 1	21251	((neighbor\$3 or neighbour\$3 or neighboring) adj2 (list or set or station\$1 or cell\$1 or sector\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:48
S19 8	30832	((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set or station\$1 or cell\$1 or sector\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:47
S21 0	2	("6442387").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:27
S20 9	2	("6442837").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:27
S20 8	24	S206 same ((different or other or plurality) near3 (MS or mobile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:26
S20 7	200	S206 same (MS or mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:17
S20 3	354	S202 same (MS or mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:17

## EAST Search History

S20 6	547	(different or modify\$3 or modified or updat\$3) adj5 ((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set or station\$1 or cell\$1 or sector\$1)) with ((base adj1 station) or (BTS) or Cell or sector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:16
S20 2	952	(different or modify\$3 or modified or updat\$3) near5 ((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set or station\$1 or cell\$1 or sector\$1)) with ((base adj1 station) or (BTS) or Cell or sector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:16
S20 5	254	S203 and S204	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:12
S20 4	123518	("455").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:12
S19 7	2046	(different or modify\$3 or modified or updat\$3) near5 ((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set or station\$1 or cell\$1 or sector\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:11
S20 1	46	S194 same S200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:01
S20 0	30832	S197 or S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:00

## EAST Search History

S19 9	2046	S197 and S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 13:00
S19 1	714	(different or modify\$3 or modified or updat\$3) near5 ((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:58
S19 6	9	S194 and S195	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:57
S19 5	457	(different or modify\$3 or modified or updat\$3) adj5 ((neighbor\$33 or neighbour\$3 or neighboring ) near3 (list or set))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:56
S19 4	25021	overlap\$4 adj3 (time or timeslot or slot or period or interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:56
S19 3	11	S192 and (SACCH)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:55
S17 2	37394	overlap\$4 near3 (time or timeslot or slot or period or interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:55

## EAST Search History

S19 2	228	S186 and S191	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:54
S17 4	59	(different or modify\$3 or modified) near5 (SACCH)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:54
S17 0	215	(different or modify\$3 or modified) near5 ((neighbor3 or neighbour\$3 or candidat\$2 or candidate) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:52
S19 0	23	S184 and S188	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:04
S18 9	0	S187 and S188	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:04
S18 8	2922	((neighbor\$3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:03
S17 7	392	((neighbor3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:03



## EAST Search History

S18 7	389	S172 same S183	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:02
S18 4	3374	S172 and S183	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:02
S18 6	1015294	(overlap\$4 or start\$3 or end\$3) near3 (time or timeslot or slot or period or interval or call or communication or conection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:55
S18 5	1	S170 and S184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:55
S18 3	184299	(different near3 ( cahnnel or frequenc\$3 or call))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:54
S18 2	2	S174 and (different near3 call)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:54
S18 1	0	S174 and (different near call)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:52

## EAST Search History

S18 0	18	S174 with (mobile or MS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:52
S17 9	4672	"59" with (mobile or MS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:50
S17 8	8	S174 and S177	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:48
S14 7	21	(different or modify\$3 or modified) near5 ((neighbor3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:48
S17 6	1	S172 and S174	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:47
S17 5	3	S174 same call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:47
S17 3	3	S170 and S172	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:45

## EAST Search History

S17 1	30	S170 with ((base adj station) or BTS or sector or cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:44
S16 4	215	(different or modify\$3 or modified) near5 ((neighbor3 or neighbour\$3 or candidat\$2) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 11:18
S16 9	1	S168 and (call near3 (report\$3 or measur\$3 or measurement\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:21
S16 8	10	S162 and S165	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:21
S16 2	9412	(neighbor\$3 or neighboring or neighbour\$3) near2 (cell or list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:19
S16 7	14	S165 and (frequency or channel or frequency or frequencies) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:18
S14 1	75168	(frequency or channel) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:17

## EAST Search History

S16 6	14	S141 and S165	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:16
S16 5	36	(plann\$3 or allocat\$4 or assignment or assign\$3 or transmit\$4 or provid\$3 or sending or receiv\$3) with S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:16
S16 3	11	S161 and S162	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:02
S11 5	316408	(neighbor\$3 or neighboring or cell or adjacent or (bse adj2 station) or (BTS\$1)) near3 (cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:01
S16 1	337	S141 same S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:00
S16 0	2354	S141 and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:00
S15 9	7	S156 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:59

## EAST Search History

S15 8	427	(455/447).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:55
S15 7	1	S142 and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:54
S15 6	18406	(precedence or preced\$3) near5 ((frequency or channel) or frequencies or \$1call\$1 or calls or call\$1 or list or neighbor3 or neighbour\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:54
S15 2	15469	(precedence or preced\$3) near5 ((frequency or channel) or frequencies or \$1call\$1 or calls or call\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:53
S15 5	29	S154 and S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:32
S15 4	1346	S140 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:32
S15 3	1	S142 and S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:32

## EAST Search History

S15 1	2	(precedence or preced\$3) near5 ((neighbor3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:30
S15 0	20	S142 and S149	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:20
S14 9	66520	(per or based or basis or number) adj2 (call or connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:20
S14 8	0	S142 and S147	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:20
S14 6	17	(different or modify\$3 or modified) near3 ((neighbor3 or neighbour\$3) near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:19
S14 5	17	(different or modify\$3 or modified) near3 (neighbor3 or neighbour\$3 near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:19
S14 3	73	(different or modify\$3 or modified) near3 (neighbor near3 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:19

## EAST Search History

S14 4	0	S142 and S143	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:18
S14 2	175	S140 same S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:17
S14 0	20969	predetermin\$3 near5 (number or value or threshold or num or position) near3 (call or communication or connection or \$1cell\$1 or cell\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:17
S19	89894	(frequency or channel) near5 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:17
S76	46768	predetermin\$3 with (number or value or threshold) with (call or communication or connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:16
S13 9	9	S135 and S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:48
S13 8	544	(frequency or channel or frequencies) near5 reuse near6 plan\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:47

## EAST Search History

S13 6	79	table with (frequency or channel or frequencies) with reuse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:47
S13 7	7	S135 and S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:45
S13 5	2458	three near3 calls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:45
S13 4	79	table with (frequency channel or frequencies) with reuse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:45
S13 3	2	("6442387").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:44
S13 2	5	S130 and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:25
S13 1	46768	predetermin\$3 with (number or value or threshold) with (call or communication or connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:25



## EAST Search History

S13 0	26	S127 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:20
S12 9	1770	(twelve) near3 (neighbor\$3 or frequencies or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:20
S12 6	1748	(twelve or "12") near2 neighbor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:20
S12 8	69	S126 and S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:09
S12 7	2358	(list) near2 neighbor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:09
S12 5	37	S122 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:07
S12 4	1	S123 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:15

## EAST Search History

S12 3	6	S122 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:14
S12 2	171	S120 and S121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:10
S12 1	157604	(frequency or channel or resource\$1 or frequencies) near3 (plan\$4 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:09
S40	138431	(frequency or channel or resource\$1 or frequencies) near5 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:09
S12 0	302	S118 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:08
S11 9	99848	S92 and (collect\$3 near2 (information or data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:08
S92	1214183	(measurement or monitor\$3 or measur\$3) near5 (result\$1 or report\$3 or signal or valu\$1 or information or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:07

## EAST Search History

S11 8	1289	S116 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:06
S11 6	358752	S115 or S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:04
S30	64225	(neighbor\$3 or neighboring or cell or adjacent or (bse adj2 station) or (BTS\$1)) near5 (list or table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 11:03
S11 4	2	S109 and S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:56
S11 3	2	S110 and S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:56
S11 2	298	(test adj3 (frequency or frequencies or channel)) with cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:56
S10 4	17592	test adj3 (frequency or frequencies or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:55

## EAST Search History

S11 1	12	S64 and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:41
S11 0	539	S31 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:41
S10 9	1599	S30 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:41
S10 8	10	S30 and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:40
S10 7	5	S92 and "855" and S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:39
S10 6	25	S92 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:39
S10 5	28	S103 and S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:34

## EAST Search History

S10 3	707	S97 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:33
S10 2	12	S101 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:33
S94	13741	test near2 (frequency or frequencies)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:33
S10 1	68	S64 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:13
S10 0	18	S92 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:13
S99	44	S97 same S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:10
S98	8794	(determin\$3 or analy\$4) near5 ((frequency or channel or resource\$1 or frequencies) near3 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:09

## EAST Search History

S97	66520	(per or based or basis or number) adj2 (call or connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:08
S43	72143	(per or based or basis or number) near3 call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:08
S96	43	S95 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:03
S95	651	S93 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:03
S93	45168	S92 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:02
S91	2	("7062264").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:01
S39	1688007	(measurement or monitor\$3 or measur\$3) with (result\$1 or report\$3 or signal or valu\$1 or information or data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 10:01

## EAST Search History

S90	37	S82 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:59
S89	2	S30 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:56
S88	209	S29 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:52
S87	3394	S77 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:51
S86	51042	(call or communication or connection) adj2 number	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:51
S85	8	S30 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:46
S84	94	S77 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:46

## EAST Search History

S83	202	S81 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:41
S82	14836	S40 with determin\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:41
S81	581	S40 with mean\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:41
S80	0	S40 with means	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:40
S79	16	S75 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:39
S78	3029	S76 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:27
S77	55495	(S39 and S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:26



## EAST Search History

S42	5	S38 and (S39 and S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:26
S74	15	S40 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 09:16
S73	14502	S55 S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:53
S72	11776	S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67 S68 S69 S70 S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:53
S71	525	(455/525).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:53
S70	1048	(455/509).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:53
S69	2463	(455/517).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:53

## EAST-Search History

S68	288	(455/513).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S67	279	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S66	849	(455/452.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S65	798	(455/446).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S64	427	(455/447).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S63	677	(455/424).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S62	1070	(455/560).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52

## EAST Search History

S61	1644	(455/561).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S60	140	(455/451).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:52
S59	803	(455/452.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S58	849	(455/452.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S57	2366	(455/450).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S56	1731	(455/422.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S55	3362	S50 S51 S52 S53 S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51

## EAST Search History

S54	703	(370/348).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S53	400	(370/341).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:51
S52	474	(370/330).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:50
S51	103	(370/322).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:50
S50	2066	(370/329).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:50
S49	15	S30 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:49
S48	91	S39 same S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:39

## EAST Search History

S47	688	S39 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:39
S46	1541	S40 same S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:39
S45	11	S40 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:32
S29	3124	per adj1 call	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:29
S41	5	S38 and (S39 or S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:23
S31	89943	(frequency or channel) near5 (plann\$3 or allocat\$4 or assignment or assign\$3 or scheme)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:21
S38	5	S37 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:16

## EAST Search History

S37	137	S34 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:11
S36	1	S29 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:11
S35	37	S34 same S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:11
S34	1276	(SACCH) or (Slow adj1 Associat\$3 adj1 Control adj1 Channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:10
S33	55	S29 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 07:09
S32	2992	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 06:56
S28	29	persson near2 gunnar.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 06:55

## EAST Search History

S27	2	("5701585").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 06:49
S26	2	("6442387").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 06:47
S25	75	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:38
S24	3968	S21 with (cell\$2 or (bse adj2 station) or (BTS\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:28
S23	192	S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:28
S22	525	S19 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:27
S21	147147	number near5 (call or communication or calls)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:27

## EAST Search History

S20	64198	(neighbor\$3 or neighboring or cell or adjacent or (bse adj2 station) or (BTS\$1)) near5 (list or table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:26
S18	677	(455/424).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:22
S16	1069	(455/560).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:22
S17	1639	(455/561).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:21
S15	524	(455/525).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:21
S14	806	(455/524).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:21
S12	2463	(455/517).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:21



## EAST Search History

S11	288	(455/513).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:20
S10	279	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:20
S9	1047	(455/509).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:20
S8	427	(455/447).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:20
S7	797	(455/446).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:19
S6	803	(455/452.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:19
S5	848	(455/452.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:19

## EAST Search History

S4	140	(455/451).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:19
S3	2362	(455/450).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:19
S2	1727	(455/422.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:13